

CLAIMS

What is claimed is:

1. A communication terminal device comprising:

document input means for obtaining an image to be transmitted;

image storage means for storing the image obtained by the document input means;

communication control means capable of communicating with a recipient over a communication line or network; and

control means for causing the communication control means to initiate dialing to the recipient when at least one page worth of image has been obtained from the document input means and stored in the image storage means.

2. The communication terminal device of claim 1 wherein the control means indicates an incompletely stored page number to a user when, after the communication control means has dialed the recipient, an amount of space available in the image storage means falls within a predetermined value.

3. The communication terminal device of claim 1 wherein the control means indicates an incompletely stored page number to a user when, after the communication control means has dialed the recipient, the image storage means becomes full.

4. The communication terminal device of claim 1 further including monitoring means for enabling a user to monitor the communication line or network, and wherein the control means activates the monitoring means when the communication control means initiates dialing.

5. The communication terminal device of claim 2 further comprising monitoring means for enabling a user to monitor the communication line or network, and wherein the control means activates the monitoring means when the communication control means initiates dialing.

6. The communication terminal device of claim 3 further comprising monitoring means for enabling a user to monitor the communication line or network, and wherein the control means activates the monitoring means when the communication control means initiates dialing.

7. The communication terminal device of claim 2 wherein information indicating that the transmission is to be continued in a further communication is included in the transmission image.

8. The communication terminal device of claim 3 wherein information indicating that the transmission is to be continued in a further communication is included in the transmission image.

9. The communication terminal device of claim 1 wherein if one page of an image cannot be stored, the device informs the user of this fact.

10. The communication terminal device of claim 9 wherein when the device informs the user, the device suggests an alternative transmission method.

11. The communication terminal apparatus of claim 1 wherein scanning and transmission are performed simultaneously starting from the second page of the document.

12. A communication method comprising the steps of:

- A) obtaining an image from a document;
- B) storing the image obtained in step (A) in a memory; and
- C) dialing to a recipient after at least one page worth of image is stored in step (B) for sending the image to the recipient over a communication line or network.

13. The communication method of claim 12 further including the step of indicating an incompletely stored page number when an amount of space available in the memory becomes less than a predetermined value.

14. The communication method of claim 12 further including the step of monitoring the communication line or network.

15. The communication method of claim 12 further including the step of including information indicating that transmission is to be continued in a further communication in the transmission image.

16. The communication method of claim 13 further including the step of including information indicating that transmission is to be continued in a further communication in the transmission image.

17. The communication method of claim 12 further including the step of suggesting an alternative transmission method when an amount of space available in the memory becomes less than a predetermined value.

18. The communication method of claim 13 further including the step of suggesting an alternative transmission method when an amount of space available in the memory becomes less than a predetermined value.

19. The communication method of claim 12 wherein scanning and transmission are performed simultaneously starting from a second page of the document.

20. The communication method of claim 13 wherein scanning and transmission are performed simultaneously starting from a second page of the document.